

Amendments to the Specification:

Please amend the paragraph beginning on page 34, line 28 as follows:

B¹

--Under the state that the diameter D is 23 (mm), the distances L1 and L2 are respectively ~~more~~ less than or equal to 2.3 (mm). Under the state that the diameter D is 19 (mm), the distances L1 and L2 are respectively ~~more~~ less than or equal to 1.9 (mm). Based on the previous conditions, the acceleration sensor 500 having the closed space V is designed to prevent the standing wave in the direction along the diameter D of the inner surface of the fixed case member 501. On the other hand, the acceleration sensor 500 having one end open to the outside thereof is similarly designed to prevent the standing wave in the direction along the height L of the closed space V in accordance with the previous conditions.--
